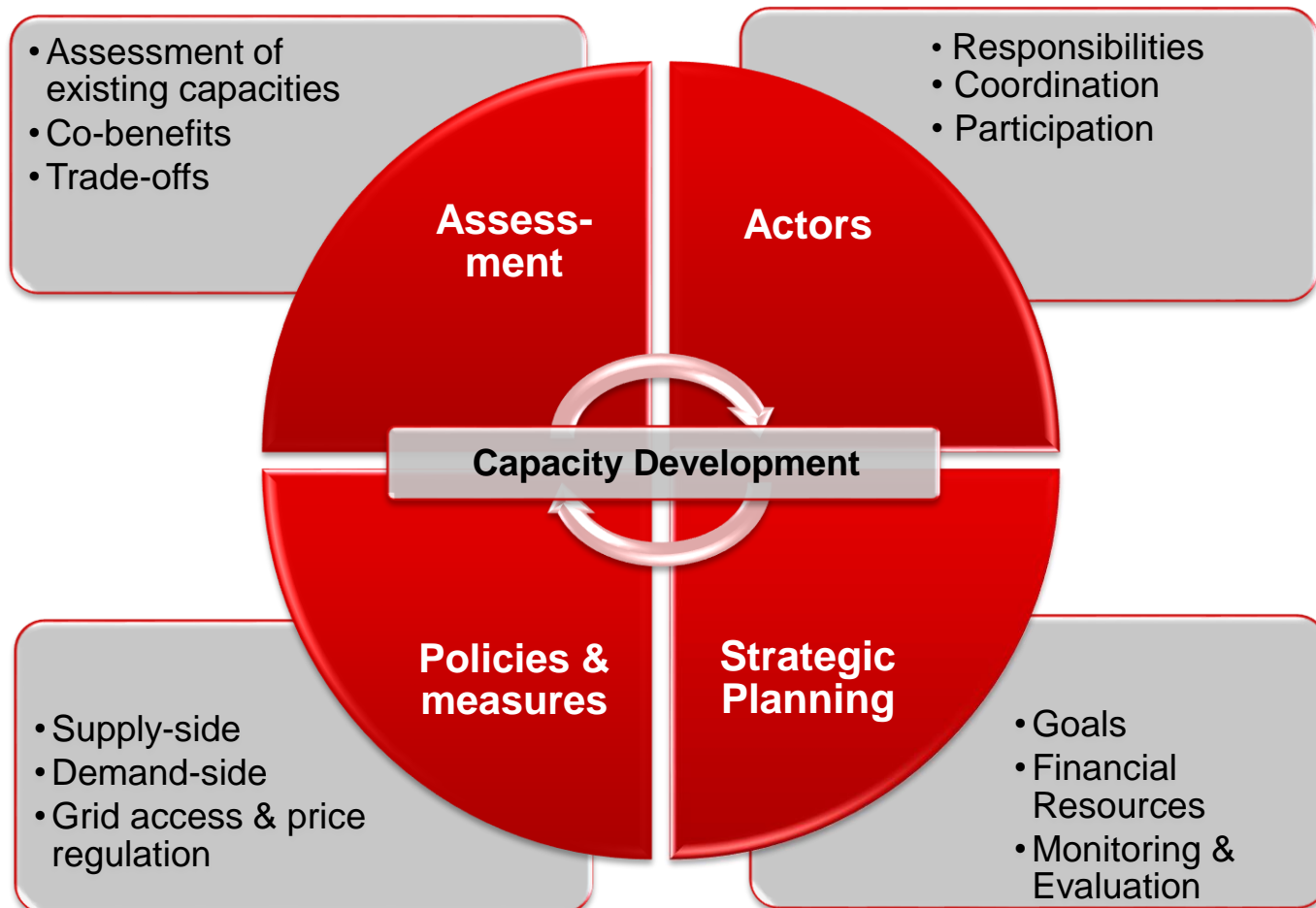




SE4Jobs Toolbox



SE4JOBS TOOLBOX

Module Policies and Measures



Module: Policies and measures

- Policies are means to influence the behaviour of people, businesses, other levels of government, etc. Policies can be categorized in (1) encouraging supply of RE/EE technologies, (2) encouraging demand and (3) develop markets to match supply and demand of RE and EE technologies.
- Key questions: How to develop local technological capabilities and markets for RE/EE, while at the same time promoting energy security at affordable prices and providing fair competition between power producers
- Three issues in the module:
 - *Supply-side policies for RE*
 - Demand-side policies for RE
 - Access to the electricity grid and price regulation



Life demo: Supply side policies

10/21/2015 Supply-side policies for RE and EE - re-activate.energypedia.info

Supply-side policies for RE and EE

From re-activate.energypedia.info

Contents

- 1 What is the issue?
- 2 Why is this issue important for the expansion of RE and EE in your country?
- 3 What are key questions for addressing this issue?
- 4 How can the issue be addressed?
 - 4.1 First steps in addressing the issue
 - 4.2 Practical aspects of the issue and good practice options
 - 4.2.1 Making access to capital easier for businesses to invest in their capacities



Issue: Supply-side policies

- Instruments that foster technological capabilities, e.g. through tax policies, R&D subsidies and other innovation policies, education and training measures for a qualified workforce, access to capital for businesses, etc.
- Supply-side policies are important because local employment depends on competitive national innovation systems.
- Types of barriers addressed by supply-side instruments:
 - Financing of RE investments
 - Training and qualification measures [Focus]
 - Transfer of technologies



Good practice options on supply-side policies

- On assessing job potentials and skill needs:
 - ILO methodology applied in many countries
- On providing training and qualification measures
 - South Africa: Renewable Energy Technology Centre as a public-private cooperation to train more than 2,000 participants
 - Brazil: Industrial training centres for the training in wind power and PV